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and  $X_3$  is a saccharide group. Suitable saccharide groups include those discussed above for compounds of Formula I. In one example of a suitable compound, both  $X_1$  and  $X_2$  are

$$CH_3$$
 $CH_2$ 
 $CH_2$ 

Additional examples of suitable compounds include, but are not limited to, those in which both  $X_1$  and  $X_2$  are selected from the group consisting of

$$\begin{array}{c} CH_3 \\ OH \\ CH_2 \\ CH_2 \\ \end{array}$$

$$\begin{array}{c} CH_3 \\ CH_2 \\ \end{array}$$

$$\begin{array}{c} CH_3 \\ CH_2 \\ \end{array}$$

$$\begin{array}{c} CH_2 \\ \end{array}$$

$$\begin{array}{c} CH_3 \\ CH_2 \\ \end{array}$$

$$\begin{array}{c} CH_2 \\ \end{array}$$

$$\begin{array}{c}$$

## **REMARKS**

Claims 1-60 are pending in this application and presented for examination. Attached hereto is a marked-up version of the changes made to the specification by the

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current amendment. The attached page is captioned "Version with markings to show changes made." Early examination on the merits is respectfully requested.

#### I. FORMALITIES

With the changes made to the specification, Applicants have updated the priority claim as set forth in the Application Data Sheet as filed. Further, changes have been made to set forth the chemical structures of the cholic acid group and deoxycholic acid group. Applicants believe no new matter has been introduced, and respectfully request that the amendments be entered.

#### II. CONCLUSION

In view of the foregoing, Applicants respectfully request early action on the merits. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 925-472-5000.

Respectfully submitted

Joseph R. Snyder Reg. No. 39,381

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8<sup>th</sup> Floor San Francisco, California 94111-3834 Tel: (415) 576-0200

Tel: (415) 576-0200 Fax: (415) 576-0300

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## **VERSION WITH MARKINGS TO SHOW CHANGES MADE**

# In the specification:

The first paragraph on page 1, line 9 has been amended as follows:

This application is a continuation of U.S. Application No. 09/112,074, allowed, which is a continuation-in-part of U.S.S.N. 08/889,355, filed July 8, 1997, which is a continuation-in-part of U.S.S.N. 08/584,077, filed January 8, 1996, now U.S. Patent No. 5,789,244, each of which is incorporated by reference in its entirety for all purposes.

The paragraph beginning at page 3, lines 7-9 has been amended as follows:

 $X_1$  is [a cholic acid group or a deoxycholic acid group] selected from the group of:

and  $X_2$  and  $X_3$  are each independently selected from the group consisting of [a cholic acid group, a deoxycholic acid group and] a saccharide group,

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The paragraph beginning at page 3, lines 14-15 has been amended as follows:

wherein  $X_1$  and  $X_2$  are selected from the group consisting of [a cholic acid group or a deoxycholic acid group]

The paragraph beginning at page 11, lines 7-10 has been amended as follows:

X<sub>1</sub> in Formula I is generally [a cholic acid group or a deoxycholic acid group] selected from the group consisting of

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$$\begin{array}{c} CH_3 \\ OH \\ CH_2 \\ CH_2$$

and  $X_2$  and  $X_3$  are each independently selected from the group consisting of [a cholic acid group, a deoxycholic acid group, and] a saccharide group,

The paragraph beginning at page 11, line 25 to page 12 line 7, has been amended as follows:

Examples of suitable delivery enhancing compounds of the invention include, but are not limited to, compounds of Formula I in which  $X_1$  and  $X_2$  are both [cholic acid groups]

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Other embodiments have, for example, both  $X_1$  and  $X_2$  as [deoxycholic

## acid groups]

$$CH_3$$
 $CH_2$ 
 $CH_2$ 

compounds also include those in which n is 2 or 3,  $X_1$  and  $X_2$  are both [cholic acid

## groups]

those in which n is 2 or 3,  $X_1$  and  $X_3$  are both [cholic acid groups]

$$CH_3$$
 $CH_2$ 
 $CH_2$ 

and compounds in which n is 2 or 3,  $X_1$  and  $X_2$  are both [cholic acid groups]

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$$CH_3$$
 $CH_2$ 
 $CH_2$ 
 $CH_2$ 
 $CH_2$ 
 $CH_2$ 
 $CH_2$ 
 $CH_3$ 
 $CH_2$ 
 $CH_2$ 

group. Also suitable are compounds in which n is 2 or 3,  $X_1$  and  $X_3$  are both [cholic acid groups]

$$CH_3$$
 $CH_2$ 
 $CH_2$ 

group, or compounds in which n is 2 or 3,  $X_1$  and  $X_2$  are both [cholic acid groups]

$$CH_3$$
 $CH_2$ 
 $CH_2$ 

group. Compounds of Formula I that have trisaccharide groups, in particular at the  $X_3$  position, are also preferred.

The paragraph beginning at page 12 line 25, to page 13 line 4, has been amended as follows:

wherein  $X_1$  and  $X_2$  are selected from the group consisting of [a cholic acid group and a deoxycholic acid group]

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and  $X_3$  is a saccharide group. Suitable saccharide groups include those discussed above for compounds of Formula I. In one example of a suitable compound, both  $X_1$  and  $X_2$  are [cholic acid groups]

$$CH_3$$
 $CH_2$ 
 $CH_2$ 

Additional examples of suitable compounds include, but are not limited to, those in which both  $X_1$  and  $X_2$  are selected from the group consisting of [are cholic acid groups or deoxycholic acid group]

and X<sub>3</sub> is a lactose group.

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